

Title (en)

Device and process for trimming the edges of a steel or textile cord strip

Title (de)

Vorrichtung und Verfahren zur Kantentrimmung der Kanten eines Stahl- oder Textildcordbands

Title (fr)

Dispositif et procédé de rognement des bords d'une bande de textile ou d'acier

Publication

EP 2650092 B1 20140226 (DE)

Application

EP 12199691 A 20121228

Priority

DE 102012007198 A 20120412

Abstract (en)

[origin: EP2650092A1] The apparatus (1) has an elastic matrix portion (22) that is arranged in parallel to running steel or textile yarns. A roller blades (5,6) are arranged at the top and bottom of the cutting contact portions to cut the matrix portion. A downstream blade (11) is arranged corresponding to the roller blades to completely cut the matrix portion. The downstream blade and roller blades are attached at the common support (2). The downstream blade is provided with a hook blade (12). An independent claim is included for method for trimming edge of steel or textile cord band.

IPC 8 full level

B26D 3/00 (2006.01); **B29D 30/46** (2006.01)

CPC (source: EP KR)

B26D 1/143 (2013.01 - KR); **B26D 1/24** (2013.01 - EP); **B26D 3/00** (2013.01 - KR); **B26D 3/003** (2013.01 - EP); **B26D 7/10** (2013.01 - KR); **B26D 9/00** (2013.01 - EP); **B29D 30/46** (2013.01 - EP); **B26D 7/10** (2013.01 - EP)

Cited by

CN112809800A

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AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

DE 102012007198 B3 20130411; CN 103372988 A 20131030; CN 103372988 B 20161207; EP 2650092 A1 20131016; EP 2650092 B1 20140226; JP 2013220527 A 20131028; JP 5555351 B2 20140723; KR 101448566 B1 20141008; KR 20130116012 A 20131022

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DE 102012007198 A 20120412; CN 201310038500 A 20130131; EP 12199691 A 20121228; JP 2013063508 A 20130326; KR 20130025189 A 20130308